

9 c) utilizing [mapped transactions] the map of credit
10 card numbers to determine if the credit card
11 transaction is valid.

1 16. (Once amended) A computer readable medium as recited
2 in Claim 15, wherein execution of the program instructions by
3 one or more processors of a computer system causes the one or
4 more processors to carry out the further steps of:
5 obtaining other transactions utilizing an Internet
6 address that is identified with the credit card
7 transaction;
8 constructing a map of credit card numbers based upon the
9 other transactions; and
10 utilizing [mapped transactions] the map of credit card
11 numbers to determine if the credit card transaction
12 is valid.

1 20. (Amended) A method as recited in claim 17 wherein
2 the steps of creating and storing further include:
3 obtaining other transactions utilizing an Internet
4 address that is identified with the credit card
5 transaction;
6 constructing a map of credit card numbers based upon the
7 other transactions; and
8 utilizing [mapped transactions] the map of credit card
9 numbers to determine if the credit card transaction
10 is valid.